DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE / SOIL EVALUATION
FOR
SANITARY SEWAGE SYSTEM

OWNER: Kirk Pheleuna PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: _____

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: 3BD

LOCATION OF SITE: Davy Carrigan Lot 3 -

WATER SUPPLY: On-Site Well ✓ Community _____ Public _____ EVALUATION BY: Auger Boring _____ Pit _____ Cut _____

FACTORS	Front PROFILE 1	Creek PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	T	2-3% T			
SLOPE (%)	3-4	2-3			
HORIZON I DEPTH	0 - 5	0 - 4			
Texture Group		scl			
Consistence		FR			
Structure		GR SS - NP			
Mineralogy		M			
HORIZON II DEPTH	6 - 19	6 - 15			
Texture Group		sl			
Consistence		FR			
Structure		SG/GR SS - NP			
Mineralogy		MIX			
HORIZON III DEPTH	20	16 - 34			
Texture Group	SAP / GRY	cl - mic.			
Consistence / MOIST	S - SP	FI SS - P			
Structure	MASS	wk			
Mineralogy	~MAT.	MIX			
HORIZON IV DEPTH		35 -			
Texture Group		cl -			
Consistence		~FR - SS - SP			
Structure		GR - PEDS			
Mineralogy		MIX			
SOIL WETNESS					
RESTRICTIVE HORIZON					
SAPROLITE					
CLASSIFICATION	(U)				
LONG-TERM ACCEPTANCE RATE		.3			

SITE CLASSIFICATION: _____ SITE LONG-TERM ACCEPTANCE RATE: .3 Rec.

EVALUATED BY: _____ OTHER(S) PRESENT: Mr. Pheleuna

REMARKS: Creek - Terrace

LEGEND

LANDSCAPE POSITION
- R - Ridge
- S - Shoulder slope
- L - Linear slope
- FS - Foot slope
- N - Nose slope
- H - Head slope
- Cc - Concave slope
- Cv - Convex slope
- T - Terrace
- FP - Flood Plain

TEXTURE
- s - sand
- ls - loamy sand
- sl - sandy loam
- l - loam
- si - silt
- sil - silt loam
- sicl - silty clay loam
- cl - clay loam
- scl - sandy clay loam
- sc - sandy clay
- sic - silty clay
- c - clay

CONSISTENCE

MOIST
- vfr - very friable
- fr - friable
- fi - firm
- vfi - very firm
- efi - extremely firm

WET
- Ns - non-sticky
- Ss - slightly sticky
- S - sticky
- Vs - very sticky
- Np - non-plastic
- Sp - slightly plastic
- P - plastic
- Vp - very plastic

STRUCTURE
- sg - single grain
- m - massive
- cr - crumb
- gr - granular
- sbk - subangular blocky
- abk - angular blocky
- pl - platy
- pr - prismatic

MINERALOGY
- 1:1, 2:1, mixed

Use the above standard abbreviations.

NOTES:
- Horizon Depth -- in inches
- Depth of Fill -- in inches from land surface
- Restrictive Horizon -- thickness and inches from land surface
- Saprolite -- S (suitable) or U (unsuitable)

NOTES:
- Soil Wetness -- Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less -- record Munsell color chip designation
- Classification -- S (suitable), PS (provisionally suitable) or U (unsuitable)
- Long-Term Acceptance Rate -- gal/day/ft²

DHS 2601 (Revised _____)
Sanitation Branch (Review _____)